

**Section-A**

**Multiple Choice Questions (MCQ's)**

**Q-01:** Choose the correct answer for each from the given option.

- (i) Muslim Scientist..... was discovered the music.  
(a) Al-Berun (b) Alkindi  
(c) Al-Khawarzmi (d) NasiruddinTursi
- (ii) The unit of capacity is known as \_\_\_\_\_.  
(a) Ohm (v) Volt (c) Farad (d) Coulomb
- (iii) The standard meter is made of .....  
(a) Platinum and Copper (b) Iron and Copper  
(c) Iron and Irridium (d) Platinum and Irridium
- (iv) The emission of rays from the nucleus is called .....  
(a) Atomic dispersion (b) Atomic process  
(c) Radio activity (d) Chemical process
- (v) Torque is a ..... quantity.  
(a) Vector (b) Scalar (c) Positive (d) Negative
- (vi) According to quantum, photons are .....  
(a) Waves (b) Energy packets  
(c) Particles (d) Electromagnetic waves
- (vii) One Joule is equal to .....  
(a) 1 N-s (b) 1 N-m (c) 1 hp (d) 1 KW
- (viii) The random motion of molecules in a fluid was first discovered by .....